

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : James W. West, Cameron S. Brandt, Stephen R. Jaspers  
Serial No. : 10/684,149  
Group Art Unit : 1644  
Confirmation No. : 5157  
Examiner : Schwadron, R. B.  
Filed : October 10, 2003  
For : PRODUCTION OF HOMOTRIMERIC FUSION PROTEINS  
Date Submitted : April 18, 2007

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. 1.56, 1.97 and 1.98, Applicants submit herewith references which they believe may be material to the examination of this application and with respect to which there may be a duty to disclose in accordance with 37 C.F.R. 1.56.


In accordance with 37 C.F.R. 1.97, the filing of this Information Disclosure Statement shall not be construed as a representation that a search has been conducted, nor shall it be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. 1.56(b).

The references are listed in PTO form 1449 which is in accordance with the requirements of M.P.E.P. 609. Applicants believe that their invention as claimed is patentable over the references. It is respectfully requested that these references be considered by the Patent and Trademark Office in its examination of the above-identified application and be made of record therein. The Examiner is also invited to contact the Undersigned if there are any questions concerning this paper or the attached references.

Pursuant to the provisions of M.P.E.P. §609, Applicants further request that a copy of the 1449 form(s), marked as being considered and initialed by the Examiner, be returned with the next Official Communication.

The Commissioner is hereby authorized to charge the fee under 37 C.F.R. §1.17(p) of \$180.00 to ZymoGenetics, Inc. Deposit Account No. 26-0290. A duplicate of this paper is enclosed.

Respectfully submitted,

A handwritten signature in cursive script that reads "Michelle L. Lewis".

Michelle L. Lewis  
Registration No. 36,352

Customer No. 10117  
ZymoGenetics, Inc.

**FORM PTO 1449**  
(REV 2-32)

**U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE**

File No. 02-17

Serial No.  
10/684,149

**INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use several sheets if necessary)

Applicant(s):

James W. West, Cameron S. Brandt,  
Stephen R. Jaspers

Filing Date:

October 10, 2003

Group: 1644

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A1	<del>2002/0086108</del>	<del>07/04/02</del>	<del>Theill et al.</del>			
	A2	5,969,102	10/19/99	Bram et al.			
	A3	6,218,513	04/17/01	Anthony-Cahill et al.			
	A4	6,316,222	11/13/01	Bram et al.			
	A5	6,500,428	12/31/02	Bram et al.			
	A6	6,534,061	03/18/03	Goddard et al.			

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A7	00/040716	07/13/00	WIPO			
	A8	02/094852	11/28/02	WIPO			

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Patents, etc.)**

	A9		Gross et al., <i>Nature</i> 404:995-999, 2000.
	A10		Tai et al., <i>J. Biol. Chem.</i> 277:735, 2002.

Examiner

/Ronald Schwadron/

Date considered

07/09/2008

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Unconsidered patent has wrong inventor name.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /R.S./